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PTO/SB/08A (AW 4/25/03) (04-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

### Complete If Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	M. Kito et al.
Art Unit	
Examiner Name	
Attorney Docket No.	YAO-4318US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (If known)			
Dle		US-5,114,877	05/1992	Paoli et al.	
		US-5,276,702	01/1994	Meliga	
		US-			
		US-			
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		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
Dle		03025990		02/04/1991	Nec Corp.	<input type="checkbox"/>
		EP 0 706 243-A2		04/10/1996	Matsushita Electric Industrial Co. Ltd.	<input type="checkbox"/>
		JP2763090-B2 (corresponds to EP 0 706 243-A2 above)		03/27/1998	Matsushita Electric Industrial Co. Ltd.	<input type="checkbox"/>
		EP 0513745-A2		11/19/1992	CSELT Centro Studi e Laboratori Telecomunicazioni	<input type="checkbox"/>
		10022564		01/23/1998	Nec Corp.	<input type="checkbox"/>
		1106489		04/24/1989	Fujitsu Ltd.	<input type="checkbox"/>
Dle		EP 0494766-A2		07/15/1992	Xerox Corporation	<input type="checkbox"/>

Examiner Signature	Dle	Date Considered	7-2004
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16. If possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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PTO/SB/088 (AW 4/25/03) (04-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	M. Kito
Art Unit	
Examiner Name	
Attorney Docket No.	YAO-4316US1

SHEET 2 of 2

### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
<i>De</i>		European Search Report dated October 10, 2001, application no. EP00104472	<input type="checkbox"/>
		M. Asada et al., "Gain and the Threshold of Three-Dimensional Quantum-Box Lasers", IEEE Journal of Quantum Electronics, Vol. QE-22, No. 9, pp. 1915-1921, September 1986	<input type="checkbox"/>
		S. Arai et al. "GaInAsP/InP Long-Wavelength Quantum-Wire Semiconductor Lasers", PROCEEDINGS OF THE 1997 ELECTRONICS SOCIETY CONFERENCE OF INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, pp. 266-267, August 13, 1997 (partial translation)	<input type="checkbox"/>
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Examiner Signature	<i>De</i>	Date Considered	7-2004
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